



The Environmental Justice Coalition for Water

Water Justice for All

**Consolidated Final Report
for Grants from the
Central Coast Regional Water Quality Control Board
Non-point Source Pollution Projects Fund of the
Community Foundation for Monterey County**

Grant Numbers and Project Titles

- **20140638 - Safe Drinking Water (Las Lomas)**
- **20150696 - North Monterey County Safe Drinking Water Education and Outreach Project**
- **20170000 - Safe Drinking Water Extension (Royal Oaks)**

Funding Source: The abovementioned grants from the Central Coast Regional Water Quality Control Board
Non-point Source Pollution Projects Fund of the Community Foundation for Monterey County

Grantee: The Environmental Justice Coalition for Water

Contact: Colin Bailey, Executive Director
The Environmental Justice Coalition for Water
(916) 432-EJCW(3529)
colin@ejcw.org

Date Submitted: February 15, 2017

Narrative Summary

We write on behalf of The Environmental Justice Coalition for Water (EJCW) to recount our organization's experiences, successes, challenges, and lessons learned, through our work on not one, but three, interim emergency drinking water projects in low-income communities in the Central Coast, specifically, in north Monterey County, that have experienced acute water challenges as a result of water contamination and California's historic drought. These projects were funded by three grants from the Central Coast Regional Water Quality Control Board Non-point Source Pollution Projects Fund of the Community Foundation for Monterey County. This report covers work undertaken for all three grants.

EJCW is a 501(c)(3) non-profit organization that supports a statewide coalition of grassroots groups and intermediary organizations building a collective, community-based movement for democratic water allocation, management, and policy in California. EJCW empowers the most under-served communities, including low-income communities and communities of color throughout California to advocate for safe, clean, and affordable water for personal, cultural, ceremonial, subsistence, and recreational uses.

Problem addressed

Many communities suffer acute hardship with respect to access to water. In Monterey County, thousands of people depend on private groundwater wells as their primary source of water for drinking, cooking, bathing, and other household uses. For many, the quality of the well water is unknown and, in some instances, it is un- or under-treated. Participants in the interim emergency drinking water projects experienced nitrate levels in their drinking water above the legal limit.

Sources of nitrate contamination can surge from irrigated agriculture, livestock waste, septic tanks and sewer systems. Communities with water systems under 15 connections are most vulnerable to nitrate contamination since they are not regulated by the State Water Board's Division of Drinking Water. These communities include rural unincorporated communities and other communities that do not receive municipal or city water in North Monterey County. When consumed, nitrate poses serious health risks to adults and children.

In order to assist vulnerable communities to avoid the financial and health-related costs of water contamination, EJCW agreed to undertake these projects only after the County of Monterey had repeatedly and unambiguously declined to do so. These projects happened to coincide with a regional pilot planning project, which allowed EJCW to leverage the relationships built through the interim emergency drinking water projects to contemplate long-term solutions.

Community Outreach and Selection Process

During the community outreach and selection process, EJCW engaged ally and partner organizations, held numerous community meetings, developed materials related to water and health, and conducted door-to-door outreach in communities alongside community members. EJCW's community outreach and selection processes are described in detail the narrative sections of this report: Task 1 and Task 2 in Grant No. 20140638, Task 1 in Grant No. 20150696. These tasks were 100% complete prior to midterm reporting for both grants, and are also described in detail in both midterm grant reports.

Project Outcomes

The total gallons of water that have been or will be provided pursuant to these grants, are as follows:

- Projected April 2015-December 2017: ~57,633 Gallons
- Actual April 2015 - December 2016 = 42,785 Gallons
- See Attachment A: Water Vendor Reports and Summary of Gallons of Water Provided
- See Attachment B: Windows of Bottled Water Service for Each Grant

Project Participants

The project participants (number of households, adults, children) are as follows:

- Grant No. 20140638 serves a total of 29 households with 145 people (95 adults, 50 children)
- Grant No. 20150696 serves a total of 10 households with 59 people (38 adults, 21 children)
- Grant No. 20170000 will extend service for 3 months for all households that currently receive water through the other two grants, serving a total of 39 households (133 adults, 71 children).

This report includes a map of the areas served, including the Royal Oaks and Aromas areas of north Monterey County. See Attachment C: Map of Areas Served.

Lessons Learned

We have learned several lessons during the course of these grants. First, nitrate education is an essential precursor to interim bottled water delivery. During our outreach survey, we learned that many households that rely on well water with high nitrate levels were previously using their tap water for cooking. Secondly, we also learned that community outreach to recruit participants for bottled water program takes time. Community members helped generate interest among their neighbors in this program, yet their community contacts did not include every household in the neighborhood. Moreover, not everyone in the same neighborhood qualified for interim bottled water service: some did not qualify because their nitrate levels are low and others did not qualify because their household income exceeded grant requirements. Lastly, we appreciated the agency interest and attendance at our Environmental Justice tours. In the future, we will budget sufficiently to continue to conduct tours which prepare and engage both community members and agency staff in discussions about important environmental justice issues.

Next steps and needs for securing long-term solutions

We are working with many of the interim emergency drinking water project participants to secure a long-term drinking water solution through the Salinas Valley Disadvantaged Community Drinking Water and Wastewater Pilot Planning Project. In 2016, an engineering team from the Community Engineering Corps evaluated several long-term options to provide safe, affordable drinking water for the Johnson Rd. community, where the vast majority of the drinking water project participants live. EJCW's main community partners are most interested in a waterline extension from CalWater-Las Lomas, which was also the solution recommended by the engineering team. Next steps for EJCW and community partners to secure this long-term solution are to continue outreach to other neighbors, define the project boundary, and conduct a funding analysis.

Additional outcomes from these grants

These grants connect community residents with EJCW, other partner organizations, and government agencies in a very tangible way. In addition to providing safe water to impacted communities, this work demonstrates to communities that they are not forgotten, that their struggles are shared by others, and that change is possible.

Thank you.

Colin Bailey, Heather Lukacs, Monica Gurmilan
for The Environmental Justice Coalition for Water

NSP GRANT CONTRACT ATTACHMENT E: PROGRESS REPORT TEMPLATE

GRANT NUMBER: 20140638 **Progress Report** Final Report
Reporting Period 8/1/14 to 12/31/16
Submittal Date 2/13/2017
Agency Name: The Environmental Justice Coalition for Water
Project Title: Safe Drinking Water (Las Lomas)

Table of Deliverables

Task	Deliverable by Subtask #	Due Date	% of Work Complete Midterm	% of Work Complete Final	Date Submitted
Task 1	Subtask 1.1	11/31/14	(100%)	(100%)	12/01/14
	Subtask 1.2	11/31/14	(100%)	(100%)	12/01/14
Task 2	Subtask 2.1	02/28/15	(100%)	(100%)	02/02/15
	Subtask 2.2	02/28/15	(100%)	(100%)	05/01/15
Task 3	Subtask 3.1	02/28/16	(100%)	(100%)	05/01/15
	Subtask 3.2	12/31/16	(0%)	(100%)	07/29/16
Task 4	Subtask 4.1	12/31/16	(50%)	(100%)	02/14/17

List of Deliverables Submitted For Final Report:

Task 3.1

- Attachment A: Water Vendor Reports and Summary of Gallons of Water Provided
- Attachment B: Windows of Bottled Water Service for Each Grant
- Attachment D: Participant Spreadsheet
- Attachment E: Geotracker Upload Spreadsheet and Lab Reports

Task 3.2

- Attachment F: Participant Follow-up Sheet (January 2017)

Task 4:

- Attachment G: Final Invoice with Match Documentation

List of Deliverables Submitted in Each Quarterly Report (7/31/15, 11/21/15, and 8/5/16)

Task 3.1

- Water Vendor Report (Sales by Item)

Task 3.2

- Participant Follow-up Sheet

List of Deliverables Submitted For Midterm Report (5/1/15):

Task 1.2:

- Written outreach plan for the Johnson Rd community

Task 2.1

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- Project Flyer (English/Spanish)
- Nitrate Factsheet (English/Spanish)
- Survey Tool (English/Spanish)
- Income Verification Form (English/Spanish)

Task 2.1

- Survey Results

Task 3.1

- Participant spreadsheet
- Water Vendor Contract
- Lab testing invoice

Task 4:

- Quarterly reports submitted on 12/1/14 and 2/2/15

Miscellaneous Items

- Water delivery photos
- Water testing photos
- Community Meeting photos
- Community meeting agenda
- Community meeting sign-in sheet
- Community meeting handout
- Community meeting solutions

Progress Report Narrative

Introduction

EJCW surpassed the project goal by providing 29 households affected by nitrate contamination with an interim drinking water solution for the 2-year project period. Prior to the Midterm Report (5/1/15), Tasks 1 and 2 were completed through project activities including identifying project participants, assessing their need, testing community drinking water sources, and deciding on an interim drinking water solution. Interim drinking water service has been maintained successfully, with the most recent follow-up with participants in January 2017.

Summary of Activities

Task 1 - DAC and SDAC Identification in Las Lomas and Royal Oaks areas of Greater Salinas Valley (Cumulative _100%_ complete prior to Midterm Report)

Task 1.1: Identify and engage community stakeholders through existing drinking water collaborative efforts.

EJCW built upon existing drinking water collaborative efforts to identify community stakeholders for the Safe Drinking Water (Las Lomas) project. Vicente Lara, former EJCW Program Coordinator, met with Tim McManus, lead organizer for Communities Organized for relational Power in Action (COPA). Tim invited Vicente to present to COPA members on June 18 and 25 (in 2014) at the Our Lady of the Assumption Catholic Church in Pajaro, California. Vicente conducted the presentation in English and Spanish. Discussion focused on explaining EJCW's work in the Watsonville/Pajaro area. The membership was very interested in the general issue of water justice as well as interim solutions, in particular, since a number of COPA's members face challenges to accessing safe and clean drinking water. This included COPA member, Silverio Perez, a resident of the Johnson Rd community

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east of Las Lomas. As a result of these presentations, EJCW began to meet with Silverio and a number of other Johnson Rd community stakeholders who were interested in EJCW's drinking water project. The Johnson Rd community is made up of an estimated 200 - 400 residents who are completely reliant on private domestic wells and local small water systems (serving 2-4 houses), many of which have tested above the MCL for nitrates. Most, if not all, residents relied on bottled water for drinking and cooking. EJCW became interested in working with this community because many residents are DAC members and have dealt with drinking water contamination for over a decade. A total of 5 stakeholder meetings have taken place in the Johnson Rd community. Meetings occurred on the following dates in 2014: August 12, September 4, October 2, 9 and 25.

Task 1.2: Conduct at least three (3) stakeholder meetings in and around the community Las Lomas/Royal Oaks to test preliminary community boundaries and plan collaborative efforts for outreach and implementation of interim solutions

Five community stakeholder meetings were held in 2014. On August 12, Vicente met with 4 community-stakeholders to discuss EJCW's work and drinking water project. On September 4, Vicente met with Salvador Corona, a Johnson Rd resident, to engage in door-to-door outreach regarding nitrate contamination. On October 2 and 9, Vicente met with Silverio Perez to further discuss outreach efforts for EJCW's drinking water project. On October 25, Vicente met with 3 community stakeholders to finalize EJCW's outreach plan for the Johnson Rd Community.

Complete Deliverables (submitted in Midterm Report only):

- Written outreach plan for the Johnson Rd. community

Task 2 - Conduct outreach to identified DACs (Cumulative - 100% - complete prior to Midterm Report)

Subtask 2.1: Develop education and outreach tools based on existing outreach materials; develop community needs assessment tool and Median Household Income (MHI) methodology.

All outreach materials, including a nitrate factsheet and a project flyer in both English and Spanish, have been created and finalized. A community assessment survey was created to collect demographic data, household income and community drinking water needs. As part of EJCW's MHI methodology, an income verification form was used to confirm participant income eligibility criteria for program participation. All residents in the Royal Oaks area who are currently receiving bottled water fall below the 80% of the State MHI.

Subtask 2.2: Identify eligible project participants in Las Lomas/Royal Oaks areas and conduct a series of three community workshops and/or door-to-door outreach efforts to (1) explain nitrate contamination health risk, (2) conduct a community needs assessment, which includes collection of household income data and other factors which will identify preferred solution and vendor, and (3) evaluate final viable option for interim drinking water.

EJCW staff outreach efforts included contacting local human service agencies in the area. On January 16, 2015, EJCW staff met with the Executive Director of Catholic Charities Diocese of Monterey to discuss outreach methods and to identify North Monterey County residents eligible for the safe drinking water project. On January 29, 2015, EJCW staff also attended the South County Out Reach Effort (SCORE) meeting to connect with agencies that provide services to underserved populations in the Greater Monterey County area. EJCW staff members advertised the safe drinking water program to agencies that service North Monterey County clients.

During this reporting period, project activities focused on assessing community needs, assessing preferred interim drinking water solution, and educating community members on nitrate contamination. EJCW's efforts focused on direct door-to-door outreach, administering a community needs assessment survey, as well as collecting and analyzing drinking water samples.

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EJCW's door-to-door outreach efforts were extensive and resulted in staff surpassing the project goal of identifying at least 26 DAC households affected by nitrate contamination. EJCW staff engaged in door-to-door outreach on following 2015 dates: January 15, 20, 24, February 17, 18, 19, March 7, 9, 12 and 19. EJCW staff provided health education regarding nitrate contamination during each encounter with community residents. If residents were interested in the Safe Drinking Water program, EJCW staff then assessed their income eligibility. If a household qualified under the project income eligible criteria, EJCW staff then sampled their drinking water from the kitchen tap. A total of 33 households were reached over ten door-to-door outreach days, during this reporting period. Of the 33 households reached, 29 households were identified as being eligible for the safe drinking water program.

On March 28, 2015, EJCW led a health and environmental justice workshop and facilitated the development of an interim and community-driven drinking water solution for the community. Eight community members attended. After considering cost, convenience and amount, bottled water was decided on as the interim solution. Follow-up phone calls were made to ensure all project participants agreed to receiving bottled water as their interim solution. Once EJCW staff received feedback from all project participants, a contract with Damm Good Water was signed as the preferred water vendor for the Safe Drinking Water project.

Complete Deliverables (submitted in Midterm Report):

- Survey Results

Task 3 - Implementation of drinking water solutions and follow-up (Cumulative _100_% complete)

Subtask 3.1: Identify and contract with preferred vendor to provide water testing and/or interim drinking water to eligible project participants

On April 3, 2015, Damm Good Water began bi-weekly water deliveries to 29 households in the Royal Oaks area through this Grant No. 20140638. These deliveries have continued every two weeks until now and will continue until ~April 3, 2017 as part of this grant. An estimated 145 individuals (95 adults and 50 children) will receive 2 years of interim drinking water in the community of Royal Oaks through Grant No. 20140638.

During the time period of April 2015 to December 2016, a total of 8,557 five-gallon bottles (42,785 gallons) of safe drinking water were delivered to 39 households under Grant No. 20150696 and this grant, Grant No. 20140638, combined. By the end of December 2017, through all three grants combined (20150696, 20140638, and 20170000), we estimate that approximately 11,533 five-gallon bottles (57,633 gallons) of safe drinking water will be delivered to the 39 households. (See Attachment A: Summary of Gallons of Water Provided and Water Vendor Reports).

Participant spreadsheet: A project participant spreadsheet, which includes participant's name, address, as well as nitrate concentrations exceeding drinking water quality standards, has been included as a deliverable.

Geotracker Upload Spreadsheet and Lab Reports: Monterey Bay Analytical Services (MBAS) provided water-testing services to confirm contamination of participating households in Grant No. 20140638 and Grant No. 20150696. In January 2017, EJCW staff provided a spreadsheet with well locations, sample IDs, and nitrate levels as well as MBAS lab reports to the Central Coast Regional Water Quality Control Board (CCRWQCB) staff and MBAS staff to facilitate the upload of water quality data to Geotracker. EJCW staff worked with both the CCRWQCB and MBAS to assist in the upload process. (Attachment E: [Geotracker Upload Spreadsheet](#) and [Lab Reports](#))



Complete Deliverables (Submitted For Final Report):

Task 3.1

- Attachment A: Water Vendor Reports and Summary of Gallons of Water Provided
- Attachment B: Windows of Bottled Water Service for Each Grant
- Attachment D: Participant Spreadsheet
- Attachment E: Geotracker Upload Spreadsheet and Lab Reports

Subtask 3.2: Conduct follow-up meeting with DACs who have implemented an interim solution to evaluate effectiveness.

As part of a 6-month follow-up process to evaluate the effectiveness of the interim emergency solution, EJCW staff followed up with program participants by way of phone calls in January 2017, reaching thirteen of twenty-nine participants. No problems have been reported by the participants or the water vendor in the last 6 months.

Follow-up phone calls or in person meetings were held with all participants at least every 6 months over the course of the grant period. Previous participant follow-up sheets were shared in quarterly reports submitted on 7/31/15, 11/21/15, and 8/5/16.

During each follow-up, residents were asked:

1. Is bottled water quantity sufficient?
2. Have there been any problems with delivery?
3. Do you agree to EJCW's lost bottle policy?
4. Would like to continue same solution for next 6 months?

Complete Deliverable (Submitted For Final Report):

Task 3.2

- Attachment F: Participant Follow-up Sheet (January 2017)

Task 4 – Quarterly, Midterm and Final Report (Cumulative _100_% complete)

In this consolidated final report, we have included quarterly water vendor reports for the entire grant period for all grants. We also provide a summary report of the quarterly water vendor reports which includes total gallons of bottled water delivered during each quarter (April 2015 to December 2016) and a projection of gallons of bottled water to be delivered in 2017 based upon the start and end dates of bottled water service indicated in a letter to the water vendor.

Match Description

In the final invoice for Grant No. 20140638, we provide detailed match documentation which exceed the grant requirements. The matching funds for this grant come from the following sources:

- Environmental Justice tour held on February 27, 2015: In-kind donations from EJCW staff, California Rural Legal Assistance staff, San Jerardo community partners, and other community partners
- Community survey and other community outreach: In-kind donations from EJCW staff, RCAC staff, and community members.
- EJCW staff time donation for supervision, administration, and accounting
- Discounted rate from water vendor: Damm Good Water's standard rate is \$8 per five-gallon bottle. They provided water for this grant at \$3.45 per five-gallon bottle or at a \$4.55 discount per bottle.

Complete Deliverables: All progress, midterm and final reports.

Reports (20140638): The following reports have been previously submitted as deliverables: five (5) Quarterly reports submitted on 12/1/14, 2/2/15, 7/31/15, 11/21/15, and 8/5/16, one (1) Midterm report submitted on 5/1/15.

NSP GRANT CONTRACT ATTACHMENT E: PROGRESS REPORT TEMPLATE

GRANT NUMBER: 20150696 **Progress Report** Final Report
Reporting Period: 8/1/2015 to 12/31/2016
Submittal Date 2/14/17
Agency Name: The Environmental Justice Coalition for Water
Project Title: North Monterey County Safe Drinking Water Education and Outreach Project

Table of Deliverables

Task	Deliverable by Subtask #	Due Date	% of Work Complete Midterm	% of Work Complete Final	Date Submitted
Task 1	Task 1.1 Outreach	8/31/16	(100%)	(100%)	12/1/16
Task 2	Task 2.1 Add participants	10/1/16	(100%)	(100%)	12/1/16
	Task 2.2 Participant follow-up	2/1/16 & 6-month follow up	(50%)	(100%)	2/14/17
Task 3	Task 3.1 EJ Tours	1/30/17	(50%)	(100%)	5/4/16 & 2/14/17
Task 4	Task 4.1 Reporting and admin	1/30/17	(50%)	(100%)	5/4/16 & 2/14/17

List of Deliverables Submitted For Final Report:

Task 2.1

- Attachment A: Water Vendor Reports and Summary of Gallons of Water Provided
- Attachment B: Windows of Bottled Water Service for Each Grant
- Attachment D: Participant Spreadsheet
- Attachment E: Geotracker Upload Spreadsheet and Lab Reports

Task 2.2

- Attachment F: Participant Follow-up Sheet (January 2017)

Task 3.1: November 2016 EJ Community Forum

- Attachment H: EJ Community Facilitator's Agenda and EJ Community Forum Flyer

Task 4.1:

- Attachment G: Final Invoice with Match Documentation

List of Deliverables Submitted in Each Quarterly Report (7/29/16)

Task 2.1

- Participant Spreadsheet
- Water Vendor Report

Task 2.2

- Participant Follow-up Sheet

List of Deliverables Submitted for Midterm Report (5/4/16):

Task 1.1:

- Community needs assessment survey responses (Midterm Report)

Task 2.1

- Participant Spreadsheet
- Water Vendor Report

Task 2.2

- Participant Follow-up Sheet

Task 3.1: March 2016 Tour

- EJ Tour Facilitator's Agenda
- EJ Tour Community One-Pager (English/Spanish)
- EJ Tour Agencies One-Pager (English/Spanish)
- EJ Tour participant feedback survey responses summary

Task 4:

- Quarterly reports submitted on 11/21/15 and 2/1/16

Miscellaneous Items

- Nitrate Factsheet (English/Spanish)
- Participant Income Verification Forms

Progress Report Narrative

Introduction

EJCW has fulfilled all grant requirements by providing interim bottled water service to 10 households for a grant period of 2 years. In addition, we successfully hosted Environmental Justice Tours in March and November of 2016 which promoted information sharing within and between communities, agencies, and nonprofit organizations. This final consolidated grant report satisfies the last of our reporting requirements.

Summary of Activities

Task 1: *Conduct outreach to identified additional DAC project participants in current project area to meet additional need. (Cumulative 100% complete)*

Task 1.1: *Through door-to-door outreach, EJCW will provide each eligible project participants in the Royal Oaks area (1) an explanation of nitrate contamination and its health risk, (2) conduct a community needs assessment, which includes collection of household income data and other factors which will identify preferred solution and vendor, and (3) have income verification form completed to ensure DAC status.*

During the period of August-October 2015, EJCW staff continued door-to-door outreach through this grant, Grant No. 20150696, in order to follow up with previously identified eligible households and to meet additional need that was identified through Grant No. 20140638. As part of these efforts, EJCW provided the following services to a total of ten (10) additional households: (1) educated residents on nitrate contamination and health risk education in English or Spanish, (2) conducted a needs assessment survey and 3) completed an income verification form.

Complete Deliverables:

- Community needs assessment survey responses (Midterm Report, 5/4/16)

Task 2: Implementation of drinking water solutions and follow-up (100% complete)

Subtask 2.1

Add additional Royal Oak project participants into EJCW's current contract with water vendor to begin receiving interim drinking water

Under Grant No. 20140638, EJCW contracts Damm Good Water, a local water vendor that provides bi-weekly, home delivery of safe drinking bottled water to eligible households. A total of ten (10) additional households were added to EJCW's ongoing contract with Damm Good Water through this grant, Grant No. 20150696. One resident moved out in November 2015, leaving nine (9) eligible homes receiving drinking water as of April 30, 2016. EJCW identified an additional eligible and interested household which began service in September 2016 ensuring that safe water funds through this project reach their intended capacity of 10 households.

Participant spreadsheet: EJCW is currently serving ten (10) eligible households, a total of 59 individual residents (38 adults, 21 children), with interim bottled water.

Water Vendor Report: During the time period of April 2015 to December 2016, a total of 8,557 five-gallon bottles (42,785 gallons) of safe drinking water were delivered to 39 households under Grant No. 20140638 and this grant, Grant No. 20150696, combined. By the end of December 2017, through all three grants combined (20150696, 20140638, and 20170000), we estimate that approximately 11,533 five-gallon bottles (57,633 gallons) of safe drinking water will be delivered to the 39 households. (See Attachment A: Summary of Gallons of Water Provided and Water Vendor Reports).

Complete Deliverables (Submitted For Final Report): Interim solutions implemented in approximately 10 households, serving an estimated 40-50 individual residents for an estimated 24 months. EJCW will collect project participant's name, address, as well as nitrate concentrations exceeding drinking water quality standards. EJCW will then compile and include all project participant data in the final report.

Task 2.1

- Attachment A: Water Vendor Reports and Summary of Gallons of Water Provided
- Attachment B: Windows of Bottled Water Service for Each Grant
- Attachment D: Participant Spreadsheet
- Attachment E: Geotracker Upload Spreadsheet and Lab Reports (See description on page 6 of this report)

Subtask 2.2

Conduct follow-up meeting with DAC members who have implemented an interim solution to evaluate effectiveness

From August 2015 to January 2017, EJCW provided ongoing customer service to ensure bi-weekly successful deliveries to each participating household. This included facilitating occasional minor customer service issues between monolingual Spanish-speaking participants and English-speaking only water vendor staff.

Additionally, as part of this project, EJCW has implemented follow-up over the phone or in-home meetings at least every six months with each participating household. The first follow up for households under this grant, which took place from October 2015 to December 2015, is described in the 2/1/16 Quarterly Report. The second follow-up in June 2016 is described in the 7/29/16 Quarterly Report. And, the most recent, January 2017 follow-up, during which we reached four of ten participants, is described in Attachment F: Participant Follow-up Sheet. No problems have been reported by the participants or the water vendor in the last 6 months.

Complete Deliverable (Submitted For Final Report):

Task 2.2

- Attachment F: Participant Follow-up Sheet (January 2017)

Task 3 - Broader community outreach and education to communicate results, needs, success, and lessons learned from the Safe Drinking Water Grant Project to community stakeholders, State and Regional Water Board members and other interested parties. (Cumulative _100%_ complete)

Subtask 3.1: EJCW will lead the Salinas Valley environmental justice tour and/or forum coordination by: developing tour and/or forum agendas, printing all needed materials, scheduling tour stops and/or community presenters, and other administrative needs to ensure tour and/or forum logistics are organized. EJCW will facilitate a total of 4 environmental justice tours and/or forums in the Salinas Valley and will lead the implementation, evaluation, budgeting and reporting of this activity.

EJCW fulfilled the environmental justice (EJ) tour requirements through an agency tour on March 7, 2016, which included stops in 3 different communities (Castroville, Santa Teresa, and San Jerardo) as well as a discussion afterwards in Salinas, and a community forum on November 20, 2016 in the Johnson Rd. community. The March 7, 2016 tour was considered to be three EJ tours per Subtask 3.1 due to the time invested by EJCW staff and the number of communities visited. The EJ Tour which took place on March 7 took 88 hours of three EJCW staff (Amanda Ford, Vicente Lara and Daisy Gonzalez) to complete. Tasks split up among the staff included: attending the all day tour, materials design, facilitation and agenda planning, evaluation, photo uploading, post-tour survey and note sharing, outreach to and coordination with community members who hosted and participated, outreach to attendees including pre and post-tour phone calls, weekly meetings with water board staff, etc.

March 7, 2016 EJ Tour

EJCW staff worked closely with Central Coast Regional Board staff beginning in January 2016 to plan for the first environmental justice tour with a focus audience of State and Regional Water Board members and staff. From January to February 2016, in close coordination with Central Coast Regional Board staff, EJCW staff developed an invitee list, a tour agenda, and developed tour materials for participants. Additionally, EJCW staff coordinated with community members interested and able to participate in the tour to ensure their meaningful participation. The first environmental justice tour took place on March 7, 2016. Participants in the tour included a total of five (5) residents from the communities of San Jerardo, Santa Teresa and Johnson Road and a total of fourteen (14) State and Regional Board members and staff as well as other stakeholders for a total of twenty-seven (27) participants.

As reflected in the photos included in this report, during the first half of the tour, the group visited the communities of San Jerardo, Santa Teresa, and Castroville where all participants discussed the diverse water justice challenges and nuances of the North Monterey County and the South Monterey County communities highlighted in the Community Factsheet attached. The environmental justice tour ended with a focused and action oriented planning discussion among present stakeholders in the room. Please see the Midterm Report (5/4/16) for copies of deliverables related to the March 7 tour including agenda, community information, agency information, and participant feedback survey summary.

November 20, 2016 EJ Community Forum

EJCW staff worked with Johnson Road community partners to host an Environmental Justice (EJ) Community Forum on Sunday, November 20, 2016. The goal of this forum was to encourage the participation of Johnson Road residents who had not been involved in interim or long-term community water solutions. Angela

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Schroeter and Katie McNeill, from the Central Coast Regional Water Board, advised and supported EJCW staff in developing the agenda and materials for EJ Community Forum.

EJCW staff mailed flyers and invitations to the EJ Community Forum to all Johnson Rd property owners and residents. In addition, a meeting flyer was included in all bottled water deliveries prior to the meeting. Community partners and EJCW staff promoted the event through door-to-door outreach. Participants in the tour included a total of (23) Johnson Road Community Residents, (3) Central Coast Regional Water Board staff and CivicSpark Fellows, and (3) EJCW staff and volunteers making a total of (29) participants.

Enrique Serrano and Silverio Perez welcomed all attendees to the community meeting and provided a brief introduction and background to water quality issues in the community and shared some of their experiences trying to address the pollution. EJCW staff then shared information on nitrate levels in the community and nitrate health effects as well as potential long term solution options to address water challenges. The community forum closed with discussion and Q&A related to the materials presented. After the EJ Community Forum, EJCW staff phoned each community member who attended to discuss the forum and document feedback or questions. Several community members prefer the CalWater -Las Lomas water extension option and believe it will provide the most reliable long-term source of water. Community members requested more detailed cost and fee information for all long term solution options and were concerned that long-term solutions would not be affordable to some residents on fixed incomes. A few residents expressed interest in understanding the source of nitrate contamination in their wells (especially the relative contributions of agriculture, septic systems, and other potential sources). In addition, some community members expressed concerns related to wastewater issues in their community. On December 5, 2016, EJCW and Central Coast Water Board staff held a debrief of the EJ Community Forum with Central Coast Water Board Member, Dr. Monica Hunter.

Complete Deliverables:

- Attachment H: EJ Community Facilitator's Agenda and EJ Community Forum Flyer (November 2016)

Task 4 – Project Reporting and Administration (Cumulative 100% complete)

In this consolidated final report, we have included the participant lists, quarterly water vendor reports, and participant follow-up documentation for the entire grant period for all grants. We also provide a summary report of the quarterly water vendor reports which includes total gallons of bottled water delivered during each quarter (April 2015 to December 2016) and a projection of gallons of bottled water to be delivered in 2017 based upon the start and end dates of bottled water service indicated in a letter to the water vendor.

Match Documentation

In the midterm and final invoices for Grant No. 20150696, EJCW provides detailed match documentation, which exceeds the grant match requirements for Grant No. 20150696 and Grant No. 20170000. The matching funds for this grant come from the following sources:

- Water justice leadership training conducted by EJCW and funded by the California Environmental Protection Agency Environmental Justice Small Grants Program, Grant number G15-EJ-015, for grant period June 1, 2015 - June 1, 2016.
 - Community member volunteer hrs. for participation in 12 weeks of water justice leadership training and outreach to include others in bottled water program
 - EJCW staff time for development, implementation in Las Lomas, and evaluation of water justice leadership training
- EJCW staff time donation for supervision and administration

NSP GRANT CONTRACT ATTACHMENT E: PROGRESS REPORT TEMPLATE

- Discounted rate from water vendor: Damm Good Water's standard rate is \$8 per five-gallon bottle. They provided water for this grant at \$3.45 per five-gallon bottle or at a \$4.55 discount per bottle.

Complete Deliverables: All progress, midterm, and final reports.

Reports (20150696): The following reports have been previously submitted as deliverables: three (3) Quarterly reports submitted on 11/21/15, 2/1/16, and 7/29/16, one (1) Midterm report submitted on 5/4/16.

NSP GRANT CONTRACT ATTACHMENT E: PROGRESS REPORT TEMPLATE

GRANT NUMBER: 20170000 **Progress Report** Final Report
Reporting Period: 1/24/2017 to 2/24/2017
Submittal Date 2/14/17
Agency Name: The Environmental Justice Coalition for Water
Project Title: Safe Drinking Water Extension (Royal Oaks)
Printed Name Signature

Table of Deliverables

Task	Deliverable Description	Due Date	% of Work Complete	Date Submitted
Task 1	Water service extension (3 months)	2/24/17	(100%)	1/15/17
Task 2	Reporting and administration	2/24/17	(100%)	2/14/17

List of Deliverables Submitted For Final Report:

Task 1

- Attachment B: Windows of Bottled Water Service for Each Grant and Letter to Water Vendor

Task 2

- Attachment A: Water Vendor Reports and Summary of Gallons of Water Provided
- Attachment G: Final Invoice with Match Documentation

Progress Report Narrative

Through Grant No. 20140638 and Grant No. 20150696, 39 households have received approximately 2000 gallons of water per month delivered bi-weekly to their doorstep by a reliable water vendor. Grant No. 20170000 will extend service for 3 months (or approximately 6000 gallons total) for all households that currently receive water through the other two grants, serving a total of 39 households (133 adults, 71 children).